

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 10 IDAHO OPERATIONS OFFICE

1435 N. Orchard St. Boise, Idaho 83706

May 8, 2007

Mr. Nolan Jensen, Manager United States Department of Energy Idaho Operations Office, NE-ID 1955 Fremont Avenue, MS 1222 Idaho Falls, Idaho 83401-1563

RE: Change to the Treatment for the V-9 Tank Waste, TAN OU 1-10

Dear Mr. Jensen:

The Environmental Protection Agency (EPA) received your letter addressed to Nick Ceto on May 7, 2007 noting a change of the location at which the stabilization of mercury in the V-9 waste and the treatment of this would occur. Your letter to the Administrative Record notes that while the Explanation of Significant Differences (ESD) for the Record of Decision for the Test Area North Operable Unit 1-10, dated January 2007 stated that the stabilization and treatment would occur off the Idaho National Laboratory (INL), changes in conditions make it necessary for this action to occur within the boundaries of the INL.

EPA's review of the facts of the situation indicates that the type and volume of waste treated, as well as the contaminants of concern in the waste and the treatment levels for these contaminants remain the same. Disposal of the waste is also anticipated to still be the Idaho CERCLA Disposal Facility (ICDF). DOE remains responsible for treating all the waste in the V-9 tank to the extent necessary to meet Land Disposal Restrictions (LDR) including the variance specified in the ESD for mercury and the ICDF Waste Acceptance Criteria (WAC).

EPA concurs that this change in treatment location does not significantly alter the scope of the remedy, does not alter the performance of the remedy, and will not materially affect the cost of the remedy. Thus this change in remedy is not significant. Finally, EPA appreciates DOE notifying the public of this change.

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If you have any questions please contact me at (208) 378-5760.

Sincerely,

R. Matthew Wilkening

WAG 1 Project Manager

Nick Ceto, EPA-Hanford Office Cc:

Mark Shaw, DOE-ID

Daryl Koch, Idaho DEQ-Regional Office Ted Livieratose, Idaho DEQ-Regional Office